



# *Reining in the Rain:*

## *Watershed-Friendly “Low Impact Development”*

### *Site Design & Permeable Pavements for Stormwater Management*

#### **Four California Coast Workshops**

**Ventura** – Monday April 21

**Newport Beach** – Tuesday April 22

**Oakland** – Wednesday April 23

**Santa Cruz** – Friday April 25

*Sponsored by the California Coastal Commission, Center for Water & Land Use at UC Davis Extension, USC Sea Grant, and local partners.*

**What is Low Impact Development?:** LID is gaining popularity as a better approach to stormwater management that seeks to control stormwater at the source, using small-scale integrated site design and management practices to mimic the site’s natural hydrology. LID techniques can help development meet water resource protection goals and requirements, while providing benefits to developers, property owners, and communities.

**Workshop focus:** Learn about practical application, design, implementation, and maintenance of LID techniques, and their economic and ecological benefits, from industry experts and local practitioners with first-hand experience. Permeable pavement sessions will provide technical design information on how to use permeable asphalt, concrete, and pavers, in driveways, parking lots, patios, and sidewalks.

**Who should attend?:** **Building Trade Professionals** – developers, builders, architects, engineers, contractors, environmental consultants, and material suppliers; **Landscape Professionals** – architects, designers, suppliers, and installers; **Local Government** – elected officials and staff; **State Government** – planners and regulators; and the **Public**.

#### **Topics include:**

- Resource-based land use planning
- Low Impact Development – the how's and the why's
- LID design – hydrology, soils, and sizing
- LID in state and regional regulations
- Landscape design with stormwater in mind
- Permeable pavements (permeable asphalt, concrete, pavers) – design & installation
- *Plus* many additional presentations, tailored to each workshop location

**Full agendas and directions to venues:** [http://www.coastal.ca.gov/nps/lid\\_workshops.html](http://www.coastal.ca.gov/nps/lid_workshops.html)

**Registration required by April 13, 2008**

Register online or by mail:

[www.firstclassconferences.com](http://www.firstclassconferences.com)

Holly Bartholomew, First Class Conferences

(843) 471-2357/2358

### **Workshop in Ventura**

**Monday, April 21, 2008**

9:00 am – 4:00 pm

Ventura County Fairgrounds, Derby Club, Island View Room, 10 West Harbor Blvd., Ventura

➤ **Registration Fee \$40 (includes lunch)**

*For more information contact:*

Vanessa Metz, California Coastal Commission

(707) 445-7873; [vmetz@coastal.ca.gov](mailto:vmetz@coastal.ca.gov)

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### **Workshop in Newport Beach**

**Tuesday, April 22, 2008**

9:00 am – 4:00 pm

Newport Beach Library, 1000 Avocado Ave., Newport Beach

➤ **Registration Fee \$30 (includes lunch)**

*For more information contact:*

Susan Frisch Zaleski, USC Sea Grant Program

(213) 740-8602; [szaleski@usc.edu](mailto:szaleski@usc.edu)

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### **Workshop in Oakland**

**Wednesday, April 23, 2008**

9:00 am – 4:00 pm

SF Bay Regional Water Quality Control Board, Auditorium, 1515 Clay St., Suite 1400, Oakland

➤ **Registration Fee \$30 (lunch on your own)**

*For more information contact:*

Lisa Sniderman, California Coastal Commission

(415) 904-5270; [lsniderman@coastal.ca.gov](mailto:lsniderman@coastal.ca.gov)

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### **Workshop in Santa Cruz**

**Friday, April 25, 2008**

9:00 am – 4:00 pm

Veterans Memorial Building, 846 Front Street, Santa Cruz

➤ **Registration Fee \$40 (includes lunch)**

*For more information contact:*

Angie Stuart, Resource Conservation District of Santa Cruz County

(831) 464-2950 x22; [astuart@rcdsantacruz.org](mailto:astuart@rcdsantacruz.org)

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